IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/534,840

Applicant Filed : BRAUN et al : May 13, 2005

TC/A.U. Examiner

: Not yet known : Not yet known

Docket No.

2945-174

Customer No. Confirmation No. : 6449 .

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith information that the Office may wish to consider in examination of the subject application.

Materials submitted for consideration are listed on the attached form PTO-1449.

The relevance of the references is noted in attached Search Report of July 6, 2004 for German Appln. No. 102 52 739.3 the priority application for PCT/DE2003/003555 of which this application is the U.S. national phase filing. Copies of the English abstracts of the two Japanese references are enclosed. U.S. 4,162,180 corresponds to DE 27 14 205 which was cited in the International Search Report attached to the Information Disclosure Statement filed with this application on May 13, 2005.

This statement is being submitted prior to the receipt of the first Office Action on the merits. No certification or fee is required.

US Appln. No. 10/534,8409

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

Robert B. Murray

Attorney for Applicant Registration No. 22,980

ROTHWELL, FIGG, ERNST & MANBECK

1425 K. Street, Suite 800 Washington, D.C. 20005 Telephone: (202) 783-6040

RBM/cb:jvtrhl Attachments

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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	Complete if Known				
1	Application Number	10/534,840			
	Filing Date	May 13, 2005			
ı	First Named Inventor	BRAUN et al.			
	Group Art Unit	Not yet known			
	Examiner Name	Not yet known			
	Confirmation No.				
	Attorney Docket Number	2945-174			

			į	J.S. PAT	EN.	r DOCUMENTS			
		U.S. Patent Document			Γ	Name of Patentee or Applicant		Date of Publication	
Examiner Initials*	Cite No.1			nd Code ² f known)		of Cited Document		of Cited Document MM-DD-YYYY	
		4,162,180			В	urton et al.		07-24-1979	
5,133,835			G	oettmann et al.		07-28-1992			
		6,419,7	92		N	lishibori			
FOREIGN PATENT DOCUMENTS									
		Foreign Patent Document					Da	ite of Publication of	
Examiner Initials*	Cite No.1	Office ³ Code	Number ⁴	Kind ⁵ (if known)		Name of Patentee or Applicant of Cited Document		Cited Document MM-DD-YYYY	
	ВА	JP	03014700			Takahashi RYOJI	01	-23-1991	х

Examiner Signature	/Mark	Halpern/		Date Considered	11/21/08		

*EXAMINER: Initial if refere and not considered. Include

Sheet

¹Unique citation designation ⁴For Japanese patent docum of document by the appropri here if English language trar not citation is in conformance with MPEP 609. Draw line through citation if not in conformance communication to applicant.

ds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code. ear of the reign of the Emperor must precede the serial number of the patent document. *Kind the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark cates that only an English language abstract is attached.

Yoshikawa Kami Shoji KK

06-21-2002